Application No. 10/087653
Page 2

Amendment Attorney Docket No. S63.2B-10249-US01

Amendments to the Claims:

- 1-6. (Cancelled)
- 7. (Original) A tubular parison for forming a medical device balloon, the parison being formed of a polymeric material, the parison having an elongation at break which is not more than 80% of the elongation at break of the bulk polymeric material.
- 8. (Original) A tubular parison as in claim 7, wherein the elongation at break of the extruded tube is not more than about 70% of the elongation at break of the bulk polymeric material.
- 9. (Original) A medical device balloon formed from a parison as in claim 7.
- 10. (Original) A medical device balloon as in claim 9 wherein the polymeric material comprises a polyamide/polyether/polyester, a polyester/polyether block copolymer, a polyurethane block copolymer or a mixture thereof.
- 11. (Original) A medical device balloon as in claim 10 wherein the polymeric material is a polyamide/polyether/polyester.
- 12. (Original) A medical device balloon as in claim 9 formed with a single layer of said polymeric material.
- 13. (Original) A medical device balloon as in claim 9 comprising of a plurality of layers of said polymeric material.
- 14. (Original) A medical device comprising a balloon as in claim 9 mounted on a catheter.

Application No. 10/087653
Page 3

Amendment Attorney Docket No. S63.2B-10249-US01

15. (Original) A medical device as in claim 14 further comprising a stent mounted on the catheter.

16-24. (Cancelled)

25. (New) An extruded tubular parison for forming a medical device balloon, said parison as extruded and cooled prior to any further processing steps toward formation of said balloon, the parison being formed of a single polymeric material, the parison having an elongation at break, measured on a 3 inch sample of the parison as extruded and cooled, the elongation at break being no more than 80% of the elongation at break of the single polymeric material determined on the bulk material according to ASTM D-638.

26. (New) A parison as in claim 25 wherein the single polymeric material is a member of the group consisting of PET, nylons, polyurethanes, block copolymers, and polyarylene sulfide.

27. (New) A parison as in claim 25 wherein the single polymeric material is a polyamide/polyether/polyester, a polyester/polyether block copolymer or a polyurethane block copolymer.